ELSEVIER

International Journal of Medical Informatics 61 (2001) 253–254

International Journal of
Medical
Informatics

www.elsevier.com/locate/ijmedinf

Volume contents

Volume 61 (2001)

Review

E-health: transforming the physician/patient relationship
M.J. Ball, J. Lillis (USA) 1

A computerised information system for the analysis of hospital admission flow and characteristics
P.S.C. de Mello, R.M.V.R. Almeida, W.C.A. Pereira (Brazil) 11

A computerized method for identifying incidents associated with adverse drug events in outpatients
B. Honigman, P. Light, R.M. Pulling, D.W. Bates (USA) 21

Slovene smart card and IP based health-care information system infrastructure
D. Trček, R. Novak, G. Kandus, M. Sušelj (Slovenia) 33

'Televaluation' of clinical information systems: an integrative approach to assessing Web-based systems
A.W. Kushniruk, C. Patel, V.L. Patel, J.J. Cimino (Canada, USA) 45

A survey of patient–provider e-mail communication: what do patients think?
D.F. Sittig, S. King, B.L. Hazlehurst (USA) 71

Instructions to authors 81

Special issue: Telemedicine in Asia

Telemedicine in the Asia Pacific
K.C. Lun (Singapore) 85

The final report of the project 'AMINE' The Asia Pacific Medical Information Network using with ETS-V
I. Nakajima, H. Juzoji, S. Wijarnpreecha, K. Pichith (Japan) 87

Moving with the sun
N.M. Hjelm, C. Hazlett, R. Hsieh, J.C.K. Lee (Hong Kong) 97

The untapped potential of Telehealth
A.B. Suleiman (Malaysia) 103

The Ministry of Public Health telemedicine network of Thailand
N. Kasitipradith (Thailand) 113

Review of telemedicine projects in Taiwan
H.-S. Chen, F.-R. Guo, C.-Y. Chen, J.-H. Chen, T.-S. Kuo (Taiwan) 117

The present and future of telemedicine in Japan
T. Takahashi (Japan) 131

Telemedicine in China
R.K.C. Hsieh, N.M. Hjelm, J.C.K. Lee, J.W. Aldis (USA) 139

Hospital and emergency ambulance link: using IT to enhance emergency pre-hospital care
V. Anantharaman, L. Swee Han (Singapore) 147

Current status and history of teleradiology in India
B. Jankharia (India) 163

Patient satisfaction with telemedicine in home health services for the elderly
Y.M. Chae, J. Heon Lee, S. Hee Ho, H. Ja Kim, K. Hong Jun, J. Uk Won (South Korea) 167
Implementation and evaluation of a multifunctional telemedicine system in NTUH
C.-C. Lin, H.-S. Chen, C.-Y. Chen, S.-M. Hou (Taiwan) 175
Sharing patient care records over the World Wide Web
C.-T. Liu, A.-G. Long, Y.-C. Li, K.-C. Tsai, H.-S. Kuo (Taiwan) 189
Japanese experience of telemedicine in oncology
H. Mizushima, E. Uchiyama, H. Nagata, Y. Matsuno, R. Sekiguchi, H. Ohmatsu, F. Hojo, T. Shimoda, F. Wakao, T. Shinkai, N. Yamaguchi, N. Moriyama, T. Kakizoe, K. Abe, M. Terada (Japan) 207
Design of a PC-based multimedia telemedicine system for brain function teleconsultation
S.K. Yoo, S.H. Kim, N.H. Kim, Y.T. Kang, K.M. Kim, S.H. Bae, M.W. Vannier (South Korea, USA) 217
EMR based telegeriatric system
P.M.D.S. Pallawala, K.C. Lun (Singapore) 229
Wiring a medical school and teaching hospital for telemedicine
N.M. Hjelm, J.C.K. Lee, D. Cheng, C. Chui (People's Republic of China) 235
Building a generic architecture for medical information exchange among healthcare providers
Y.-C. Li, H.-S. Kuo, W.-S. Jian, D.-D. Tang, C.-T. Liu, L. Liu, C.-Y. Hsu, Y.-K. Tan, C.-H. Hu (Taiwan, ROC) . . 241

Author Index 247
Subject Index 249
Volume Contents 253